

HMD-A240

Multiscan® Computer Display

SONY



Stylish and sleek, designed in blue, gray and silver to match the VAIO® PC, this visually flat Trinitron® CRT computer display is a perfect addition to today's home or small office environment.

- **17" (16.0" VIS) FD Trinitron® CRT** - Visually flat screen delivers outstanding image performance and accurate color reproduction with reduced glare and distortion.
- **Digital Multiscan® technology** - Supports resolutions up to 1280 x 1024.
- **0.24mm Aperture Grille pitch (minimum)** - Sets standard in image clarity and precision.
- **Tilt & Swivel Base** - Provides optimal viewing angle and maximum comfort.
- **Stylish design** - Attractive blue, gray and silver design makes a perfect match to the VAIO® PC.
- **DisplayMouse™ OSD** - Simplifies set-up, troubleshooting and screen adjustment.



FD Trinitron® CRT
The definition of definition™

HMD-A240

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FD Trinitron® CRT



- Delivers outstanding image quality
- Reduces glare and image distortion

DisplayMouse™ Control



- Easy access to controls.
- Simple clean design

Stylish Design



- matched to VAIO® PC



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Model	HMD-A240
Color	Blue, Gray & Silver
CRT	Super Fine Pitch 17" FD Trinitron
Viewable Image Size	16.0"
Aperture Grille Pitch	0.24 ~ 0.25mm variable
Screen Treatment	High Contrast AR Coating
Horizontal Scan	30kHz - 70kHz
Vertical Refresh	48Hz - 120Hz
Maximum Resolution	1280 x 1024
Recommended Resolutions	1024 x 768 @85Hz, 800 x 600 @85Hz
Preset Timings	Factory Presets - 8 modes User Adjustable - 17 Settings
Color Temperature Presets	5000, 9300 (default) Kelvin 5000K-9300K adjustable
Video Signal Inputs	Video Input Analog RGB 0.7 Vp-p ± 5%, Positive, 75 ohms (typ) Sync Input Separate HD/VD, (TTL) Polarity free External composite, (TTL) Polarity free Logic Level "1" 2.4 - 5.5V
Input Connectors	Captive pigtail D-sub HD15
Display Dimensions (WxHxD)	16.6" x 17.0" x 16.8"
Display Weight	39.9 lbs
Power Requirements	100-120V AC, 50/60 Hz
Power Management:	Normal Operation 100 W max. Active Off 3W max. Power Off 0W approx.

Operating Conditions

Temperature:	50° to 104° F (10° to 40° C)
Relative Humidity:	10% to 80% (Non-Condensing)

Shipping Conditions

Temperature:	-40° to 140°F (-40° to 60°C)
Relative Humidity:	5% to 95% (Non-Condensing)

Regulation and Standard Compliance

Safety Regulations	UL1950, cUL, NOM DHHS, DNHW FCC Class B, IC Class B
Emissions/EMI	PC2001 Logo Compliance
Others	International Energy Star PC2001, Windows® 95,98,2000 Windows NT®, Windows XP Macintosh® Compatible
Power Management	Designed for DDC-2B, DDC-2Bi
Plug and Play	

Tilt Range	-5° to +15°
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Swivel Range	± 90°
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Front Panel User Controls

Power Switch	On/Off
Menu Button	Enter / Exit On Screen Display Brightness, Contrast and navigation control.

On Screen Display Controls

Contrast / Brightness	Contrast, Brightness
Size / Center	H Center, H Size V Center, V Size, Zoom
Geometry	Raster Rotation Pincushion, Pin Balance Key Stone, Key Balance H & V Convergence Degauss, Moiré Adjust Control Lock
Convergence	5000K / 9300K
Option	5000K-9300K Adjustable
Color Preset	(Eng, Fre, Ger, Spa, Ita, Dut, Swe, Rus, Jap)
Color Adjust	Mode Reset, All Reset
OSD Language	
Reset	

Supplied Accessories

AC Power Cord
User's Manual (English, French, Spanish)
Warranty Card

Limited Warranty

Parts, Labor and CRT: 1 year

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This display is not manufactured to any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware option except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of non-Sony products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance.

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This monitor is Energy Star Compliant when used with a computer equipped with VESA Display Power Management Signaling (DPMS). As an International Energy Star Partner, Sony Corporation has determined that this product meets the International Energy Star Program for energy efficiency. The Energy Star emblem does not represent EPA endorsement of any product or service. Screen images are simulated.